MIRANDA GEISINGER, OD, FAAO

geisinmm@udmercy.edu | linkedin.com/in/miranda-geisinger/ 41555 W 12 Mile Rd, Novi, MI 48377 | 248-675-0826

SUMMARY

Residency-trained optometrist, with a foundation in comprehensive care and the management of acute and chronic ocular disease, practicing in academia to contribute to the training and growth of future optometrists.

PROFESSIONAL EXPERIENCE

Assistant Professor

University of Detroit Mercy School of Optometry | Novi, MI May 2025-Present

Associate Optometrist

LensCrafters | Livonia, MI; Novi, MI

Mar 2025-Present

Associate Optometrist

Henry Ford OptimEyes | Westland, MI Aug 2023-Dec 2024

EDUCATION AND TRAINING

Residency in Primary Eye Care with Emphasis in Ocular Disease Jul 2022-Jun 2023

Indiana University School of Optometry | Bloomington, IN

Residency coordinator: Patricia Henderson, OD Residency co-coordinator: Hin Cheung, OD, PhD, FAAO

Doctor of Optometry Aug 2018-May 2022

Michigan College of Optometry at Ferris State University | Big Rapids, MI

Highest Distinction

Bachelor of Science in Biological Sciences, Minor in Hispanic Studies Aug 2013-May 2018

University of Michigan- Dearborn | Dearborn, MI

High Distinction

TEACHING EXPERIENCE

Didactic

Ocular Anatomy Co-Instructor May 2025-Present

University of Detroit Mercy School of Optometry: OPT 8123

Ocular Physiology Instructor May 2025-Present

University of Detroit Mercy School of Optometry: OPT 8133

Clinical

Attending Optometrist, Primary Care Service May 2025-Present

University of Detroit Mercy School of Optometry | Novi, MI

Resident Optometrist, Primary Care Service Aug 2022-Jun 2023

Indiana University School of Optometry | Bloomington, IN 3rd year optometry interns

Resident Optometrist, Ocular Surface Disease Service

Aug 2022- Jun 2023

Indiana University School of Optometry | Bloomington, IN 4th year optometry interns

| Resident Optometrist, Indiana University Student Health Center Eye Clinic Indiana University Student Health Center Bloomington, IN 4th year optometry interns | Aug 2022- Apr 2023 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Resident Optometrist, Case Conference Seminar Indiana University School of Optometry Bloomington, IN 4 th year optometry interns; weekly clinical seminars consisting of lectures, grand rounds, and presentations from residency directors and vendors. | Aug 2022-Oct 2022 |
| Laboratory | |
| Ocular Anatomy Lab Instructor University of Detroit Mercy School of Optometry: OPT 8123 | Aug 2025-Present |
| Assistant Lab Instructor for Live Injections Lab Indiana University School of Optometry: Advanced Clinical Procedures (V740) | Jan 2023 |
| Assistant Lab Instructor for Cranial Nerve Labs Indiana University School of Optometry: Physical Assessment and Medicine (V748) | Nov 2022 |
| Assistant Lab Instructor for HENT Labs Indiana University School of Optometry: Physical Assessment and Medicine (V748) | Sept 2022 |
| Lumps and Bumps Surgical Procedure Workshop Indiana University School of Optometry; led by Dr. Nathan Lighthizer, OD, FAAO | Aug 2022 |
| <u>LECTURES AND INVITED TALKS</u> | |
| A Tale of Two Pits: Bilateral Optic Disc Pits with Atypical Presentation (15 min) Resident Grand Rounds at Indiana University School of Optometry Spring CE | May 2023 |
| What the Swell?! A Case of Bilateral Periorbital Edema due to Hypothyroidism (15 min) Indiana Stonebelt Optometric Society Meeting CE | Apr 2023 |
| Headaches and Migraines (1 hour) Indiana University School of Optometry: Ocular Disease III Neuro-Optometry (V746) | Feb 2023 |
| A Tale of Two Pits: Bilateral Optic Disc Pits with Atypical Presentation (25 min) Indiana University School of Optometry: Grand Rounds (V701) | Nov 2022 |
| Peripheral Vascular Disease and the Lymphatic System (1.5 hours) Indiana University School of Optometry: Physical Assessment and Medicine (V748) | Sept 2022 |
| POSTERS AND PAPERS | |
| Geisinger M. Branch Retinal Artery Occlusion: An Ocular Clue to Systemic Vascular Emergencies. <i>Poster</i> . American Academy of Optometry- Boston, MA | Oct 2025 |
| Geisinger M. Idiopathic Intracranial Hypertension: A Summary of Diagnosis, Treatment, and Management. <i>Paper</i> . American Academy of Optometry- Indianapolis, IN | Jul 2024 |
| Geisinger M . What the Swell?! A Case of Bilateral Periorbital Edema due to Hypothyroidism. <i>Poster</i> . Heart of America Eye Care Congress- Kansas City, MO | Feb 2023 |
| Geisinger M , Cheung H. A Tale of Two Pits: Bilateral Optic Disc Pits with Atypical Presentation. <i>Paper</i> . American Academy of Optometry- San Diego, CA | Oct 2022 |

| Geisinger M , Faupel H, Aslakson E. Students' Predicted Specialty and Mode of Practice in Optometry. <i>Poster</i> . Ferris State University- Big Rapids, MI | May 2022 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| PROFESSIONAL HONORS AND AWARDS | |
| Michigan College of Optometry Big Rapids, MI Dr. Jack W. Bennett Memorial Scholarship for Optometry Friar Family Scholarship Endowment for Optometry Dr. Robert L. Carter Scholarship Endowment for Optometry | 2020 2019 2018 |
| <u>MEMBERSHIPS</u> | |
| American Academy of Optometry Fellow of the American Academy of Optometry American Optometric Association/Michigan Optometric Association Beta Sigma Kappa International Optometric Honor Society AOA+ Leadership Society | 2018-Present 2024-Present 2018-2025 2019-2022 2019, 2021 |
| <u>SERVICE</u> | |
| Academic Curriculum Committee Secretary Faculty Search Committee Admissions Committee Assessment Committee Promotion Committee Research Committee | May 2025-Present Sept 2025-Present Aug 2025-Present Sept 2025-Present Sept 2025-Present Sept 2025-Present Sept 2025-Present |
| Clinical | |
| Quality Committee Credentialing and Privileging Committee Secretary Best Practices Committee Vice Chair Clinic Council | Jul 2025-Present Aug 2025-Present Aug 2025-Present Aug 2025-Present |
| Other | |
| Preschool Vision Screening: Bedford, IN Martin Luther King Jr. Donate an Eye Exam Day: Bloomington, IN Preschool Vision Screening: Bloomington, IN Student Volunteer Optometric Services to Humanity Secretary Public Relations/Service Chair MCO Student Ambassador for Admissions | Mar 2023 Jan 2023 Aug 2023 2020-2021 2019-2020 2019-2020 |

OPTOMETRIC INTERNSHIPS AND EXTERNSHIPS

| Battle Creek VA Medical Center Battle Creek, MI | Jan 2022-Apr 2022 |
|-----------------------------------------------------------------------------------|--------------------|
| Michigan College of Optometry University Eye Center Big Rapids, MI | Aug 2021-Dec 2021 |
| Henry Ford OptimEyes Super Vision Center West Bloomfield, MI | May 2021-Aug 2021 |
| Michigan College of Optometry Interprofessional Wellness Service Big Rapids, MI | Sept 2020-Dec 2020 |

LICENSURE AND CERTIFICATIONS

Michigan Optometry License (DPA/TPA): 4901005665 Basic Life Support (CPR and AED)- American CPR Care Association Indiana Optometry License: 18004356A

Indiana Optometric Legend Drug Certificate: 18004356B

Jun 2023-Present Present Aug 2022-Apr 2024 Aug 2022-Apr 2024

LANGUAGES AND SOFTWARES

- Languages
 - o English- native language
 - o Spanish- speak and read with basic competence
- Imaging and Softwares
 - o Electronic Health Records: Compulink, Eyefinity, VistA CPRS, RevolutionEHR
 - o Zeiss Forum
 - o OCT: Topcon Maestro2, Zeiss Cirrus, Heidelberg Spectralis
 - O Visual Field: Humphrey, Octopus
 - o Optos: Daytona, California, Silverstone
- Treatments
 - o Lumenis M22 IPL, Lumenis OptiLight IPL
 - o MiBoThermoflo

REFERENCES

Professional references available upon request.